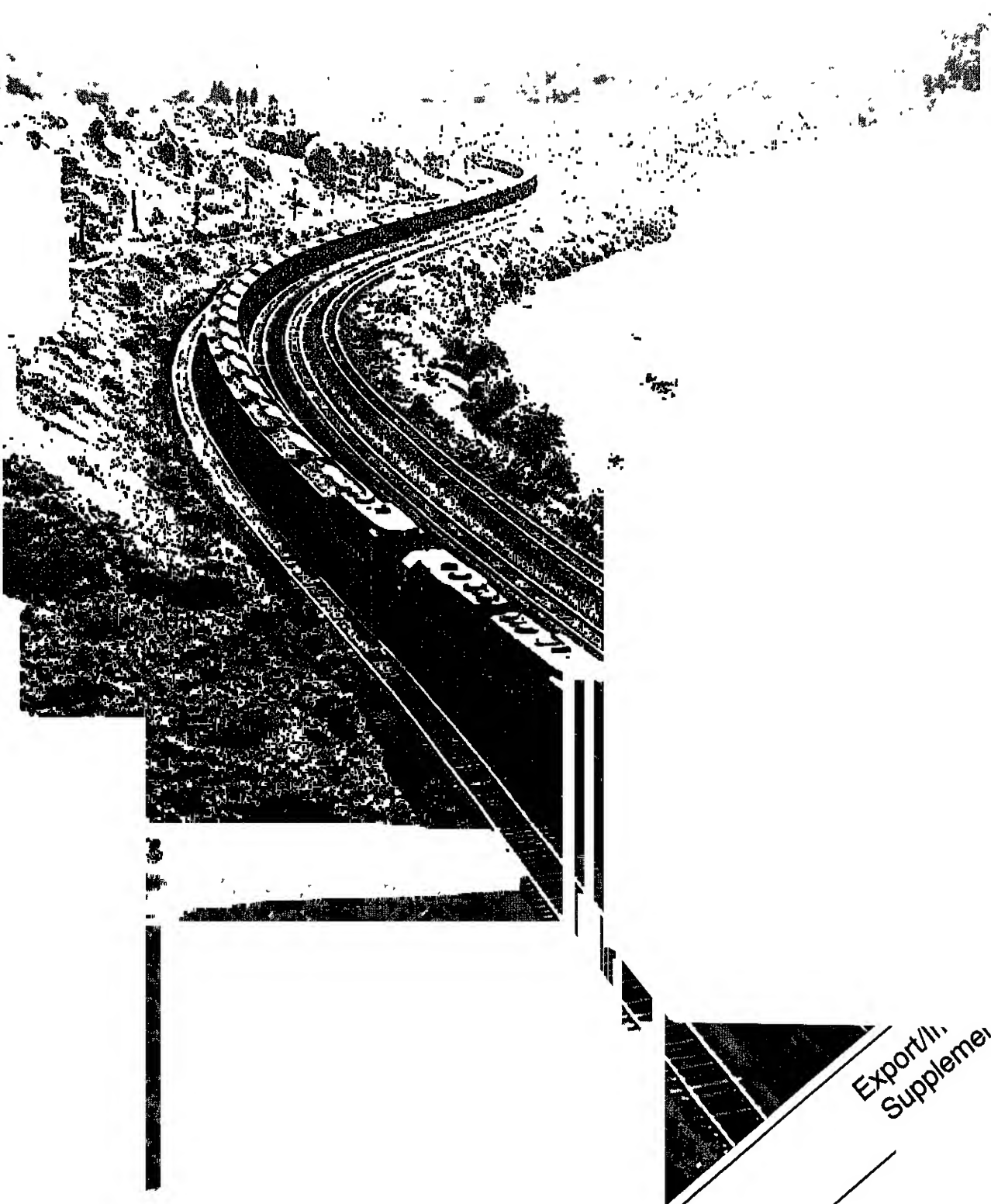


Weekly Coal Production

EIA
Energy
Information
Administration

Production for Week Ended:
January 20, 1990



Export/In.
Supplemen.

Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. This week's Coal Exports and Imports Supplement contains annual as well as detailed monthly data on U.S. coal and coke exports and imports. Another supplement contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price).

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1988*, and *Coal Data: A Reference*.

This publication was prepared by Wayne M. Watson under the direction of Mary K. Paull and Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202)586-8800*.

Contents

	Page
Summary	1

Illustrations

	Page
1. Coal Production	1

Tables

	Page
1. Coal Production	1
2. Coal Production by State	2
3. Coal Exports and Imports, 1980-1989	3
4. Coal Exports, November 1989	4
5. Average Price of Coal Exports, November 1989	5
6. Steam Coal Exports, November 1989	6
7. Average Price of Steam Coal Exports, November 1989	7
8. Metallurgical Coal Exports, November 1989	
9. Average Price of Metallurgical Coal Exports, November 1989	
10. Coal Exports by Custom District, November 1989	
11. Coke Exports, November 1989	
12. Coal Imports, November 1989	
13. Average Price of Coal Imports, November 1989	
14. Coal Imports by Customs District, November 1989	
15. Coke Imports, November 1989	

Summary

U.S. coal production in the week ended January 20, 1990, as estimated by the Energy Information Administration, totaled 21 million short tons, a 3 percent increase in production over the previous week and 4 percent higher than the comparable week in 1989. Production East of the Mississippi River totaled 13 million short tons, and production West of the Mississippi River totaled 8 million short tons.

U.S. coal exports in November 1989 totaled nearly 10 million short tons, slightly higher than in November 1988. This brought the total for the first 11 months of

1989 to 93 million short tons, an increase from 86 million short tons in the same period of 1988. Metallurgical coal exports, which accounted for two thirds of the total, rose by 4 million short tons. Steam coal exports were up by 3 million short tons. Most of the additional exports of both coals were to European markets.

U.S. coal imports from January through November 1989 totaled more than 2 million short tons. This was 27 percent higher than in the comparable period a year ago and largely reflects a rise in coal imports from Canada.

Figure 1. Coal Production

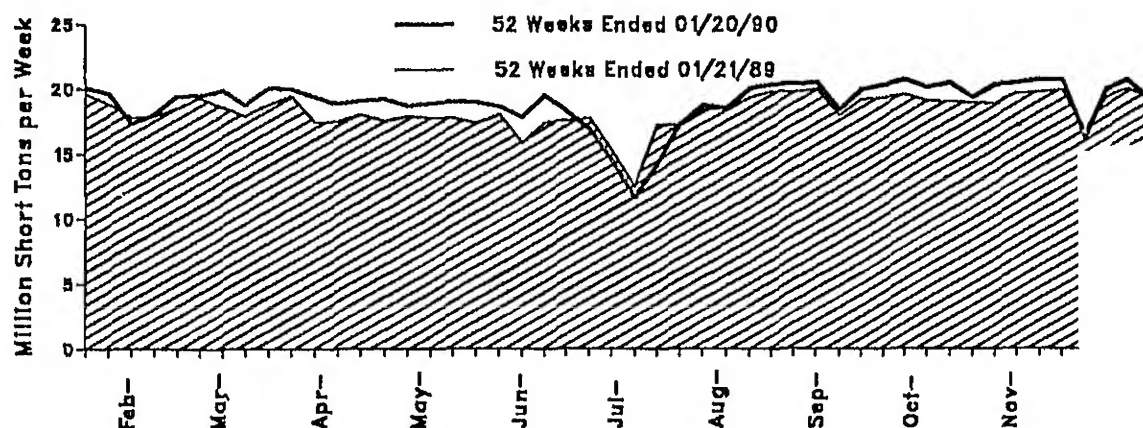


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks	
	01/20/90	01/13/90	01/21/89	01/20/90	01/21/89
Production (Thousand Short Tons)					
Bituminous ¹ and Lignite	20,794	20,266	20,033	973,275	946,
Pennsylvania Anthracite	66	63	69	3,513	3,
U.S. Total	20,860	20,329	20,102	976,788	949,
Railroad Cars Loaded	133,163	129,624	127,968	6,376,367	6,263,

¹ Includes subbituminous coal.

Notes: All data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration Form EIA-6, "Coal Distribution Report", Form EIA-7A, "Coal Production Report", and, State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	01/20/80	01/13/80	01/21/89
Bituminous Coal¹ and Lignite			
East of the Mississippi	12,747	12,264	12,316
Alabama	621	573	533
Illinois	1,211	1,189	1,330
Indiana	851	818	609
Kentucky	3,619	3,463	3,253
Kentucky, Eastern	2,711	2,599	2,450
Kentucky, Western	908	864	803
Maryland	63	60	73
Ohio	705	674	710
Pennsylvania Bituminous	1,240	1,228	1,335
Tennessee	146	139	118
Virginia	1,151	1,096	976
West Virginia	3,141	3,025	3,382
West of the Mississippi	8,048	8,002	7,716
Alaska	34	33	31
Arizona	260	253	232
Arkansas	2	2	2
California	-	-	-
Colorado	421	429	329
Iowa	8	8	11
Kansas	23	22	7
Louisiana	58	75	72
Missouri	69	67	76
Montana	771	748	748
New Mexico	528	548	515
North Dakota	608	591	662
Oklahoma	42	42	36
Texas	1,098	1,069	1,022
Utah	494	499	420
Washington	96	93	102
Wyoming	3,536	3,523	3,454
Bituminous ¹ and Lignite Total	20,794	20,286	20,033
Pennsylvania Anthracite	66	63	69
U.S. Total	20,860	20,329	20,102

¹ Includes subbituminous coal.

Notes All data are preliminary Total may not equal sum of components because of independent rounding.

Sources Association of American Railroads, Transportation Division, Weekly Statement CS-54A, Energy Information Administration, Form EIA-6, "Coal Distribution Report", Form EIA-7A, "Coal Production Report", and, State mining agency coal production reports

Table 3. Coal Exports and Imports, 1980-1989
(Thousand Short Tons and Dollars per Short Ton)

Year and Month	Exports						Imports	
	Metallurgical		Steam ¹		Total		Quantity	Average Price
	Quantity	Average Price ²	Quantity	Average Price ²	Quantity	Average Price ²		
1980	63,103	\$54.54	28,639	\$41.39	91,742	\$50.44	1,194	\$25.53
1981	65,234	57.40	47,307	45.92	112,541	52.57	1,043	28.47
1982	64,585	61.07	41,692	49.11	106,277	56.37	742	30.40
1983	49,964	55.49	27,807	46.18	77,772	52.16	1,271	33.59
1984	56,975	52.41	24,508	46.77	81,483	50.72	1,286	35.37
1985	60,313	50.46	32,367	43.92	92,680	48.18	1,952	36.04
1986	54,977	47.81	30,541	42.60	85,518	45.95	2,212	36.02
1987								
January	4,118	46.54	1,353	41.42	5,471	45.27	134	42.40
February	3,189	46.13	1,454	41.61	4,643	44.71	85	30.57
March	4,875	45.53	1,587	41.03	6,462	44.43	111	29.59
April	4,434	45.82	1,795	40.41	6,229	44.26	229	30.76
May	4,644	45.29	1,912	41.28	6,557	44.12	135	31.12
June	4,323	43.82	3,005	38.12	7,328	41.48	118	34.14
July	3,815	43.36	2,798	39.50	6,611	41.73	120	31.80
August	4,848	44.26	2,909	39.49	7,758	42.47	191	31.41
September	3,951	43.66	2,714	38.97	6,665	41.75	164	32.64
October	4,290	43.36	2,343	39.61	6,633	42.03	86	30.27
November	4,290	43.51	2,920	38.29	7,210	41.39	263	31.03
December	4,902	42.92	3,140	39.02	8,042	41.40	109	28.80
Total	51,679	44.49	27,928	39.60	79,607	42.77	1,747	32.04
1988								
January	3,449	43.00	984	37.58	4,434	41.80	159	28.57
February	3,458	42.81	1,024	41.16	4,482	42.43	162	27.41
March	5,119	42.95	2,026	39.44	7,145	41.96	221	30.34
April	5,901	43.67	3,042	40.04	8,943	42.44	107	27.24
May	4,953	44.98	2,952	39.35	7,905	42.88	224	43.49
June	4,980	44.82	3,073	38.92	8,053	42.57	257	27.96
July	5,445	44.73	2,858	37.22	8,303	42.15	203	25.34
August	5,389	44.94	3,033	37.42	8,322	41.77	205	27.13
September	6,518	44.34	3,547	36.74	10,066	41.66	29	34.35
October	5,821	44.08	3,389	39.08	9,010	42.19	229	25.55
November	5,563	44.70	2,775	38.47	8,338	42.63	207	31.80
December	5,555	44.17	3,469	39.39	9,023	42.33	131	32.63
Total	61,950	44.17	33,073	38.59	95,023	42.23	2,134	29.96
1989								
January	4,488	43.92	1,818	36.29	6,306	41.72	68	36.14
February	5,298	44.32	1,450	37.14	6,748	42.78	131	31.89
March	6,163	44.17	2,212	36.98	8,375	42.27	334	33.86
April	6,061	44.08	3,042	38.46	9,104	42.20	158	31.46
May	6,303	45.40	3,381	37.40	9,685	42.61	312	32.19
June	5,598	45.82	4,059	38.14	9,657	42.59	218	39.04
July	3,881	45.77	2,328	37.95	6,209	42.84	375	36.65
August	4,925	46.09	3,197	37.30	8,122	42.63	247	33.85
September	5,754	45.94	3,907	37.31	9,661	42.45	303	33.64
October	5,922	45.50	3,371	37.97	9,293	42.77	180	33.20
November	6,026	45.81	3,743	38.05	9,768	42.84	245	31.54
1989 Year to Date	60,419	45.16	32,508	37.64	92,926	42.53	2,548	34.03
1988 Year to Date	56,395	44.17	29,605	38.50	86,000	42.22	2,003	29.78

¹ Includes bituminous, subbituminous, lignite, and anthracite.

² Average price of all coal exports in this category.

Note: Total may not equal sum of components because of independent rounding. U.S. Coal imports include Puerto Rico.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 4. Coal Exports, November 1989
(Short Tons)

Continent and Country of Destination	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	1,601,137	2,020,040	2,197,995	15,495,001	17,216,361	-10.0
Canada	1,583,424	2,013,121	2,179,087	15,330,614	16,788,966	-8.7
Dominican Republic	-	-	-	38,693	78,934	-49.7
Mexico	328	6,919	12,299	62,692	291,214	-78.5
Other ¹	17,385	-	6,609	63,002	59,247	6.3
South America Total	864,928	544,845	584,411	6,874,763	5,318,211	28.3
Argentina	130,493	36,332	121,082	741,589	547,955	35.3
Brazil	651,928	375,442	483,329	5,247,881	4,675,111	12.3
Chile	76,507	133,071	-	867,258	56,212	(²)
Other ¹	6,002	-	-	18,037	38,933	-53.7
Europe Total	4,939,243	4,639,458	4,034,703	47,163,497	40,908,012	15.3
Albania	24,813	-	-	119,820	154,920	-22.7
Belgium & Luxembourg	669,002	781,222	744,405	6,452,909	5,998,709	7.6
Denmark	185,556	340,264	133,522	2,871,354	2,672,766	7.4
Finland	-	1,462	-	103,678	68,131	52.2
France	671,828	493,707	394,700	5,922,711	4,046,135	46.4
Ireland	223,998	155,755	172,283	1,155,549	1,374,745	-15.9
Italy	867,401	749,049	606,773	10,224,850	9,860,383	3.7
Netherlands	574,633	488,917	435,173	5,501,599	4,453,596	23.5
Norway	18,305	10,675	5,468	132,201	246,615	-46.4
Portugal	125,887	210,286	93,834	1,293,061	883,396	46.4
Romania	195,525	193,475	190,850	1,234,803	1,107,042	11.5
Spain	399,783	198,059	271,897	3,089,362	2,210,561	39.8
Sweden	83,111	150,056	148,098	733,740	717,588	2.3
Turkey	284,711	66,614	252,327	1,531,330	1,842,932	-16.9
United Kingdom	500,300	400,833	461,221	4,339,368	3,430,887	26.5
West Germany	34,052	786	8,702	699,187	701,539	-3
Yugoslavia	75,039	306,837	107,655	1,479,943	1,096,451	35.0
Other ¹	5,301	81,461	7,795	278,012	41,616	(²)
Asia Total	2,181,346	1,840,310	1,422,247	21,243,852	21,416,452	-.8
China (Taiwan)	660,686	387,009	234,542	4,135,930	4,232,455	-2.3
Israel	-	-	-	487,298	243,427	100.2
Japan	1,192,549	1,191,181	936,778	13,018,302	13,327,499	-2.3
Korea, Republic of	328,111	261,682	249,747	3,534,525	3,518,496	.5
Pakistan	-	-	-	60,451	88,305	-31.5
Other ¹	-	438	1,182	7,346	6,271	17.1
Oceania & Australia Total	-	483	-	483	1,864	-74.1
Africa Total	181,785	247,402	98,610	2,148,828	1,138,836	88.7
Algeria	-	179,027	-	739,818	707,898	4.5
Egypt	102,150	-	98,610	585,161	430,869	35.8
Other ¹	79,635	68,375	-	823,849	69	(²)
Total	9,768,439	8,292,538	8,337,966	92,926,424	85,999,736	8.1

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988

² Changes of 500 percent or more are not shown

Note Total may not equal sum of components because of independent rounding

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 5. Average Price of Coal Exports, November 1989
(Dollars per Short Ton)

Continent and Country of Destination	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	\$42.25	\$42.64	\$41.64	\$42.26	\$41.74	1.2
Canada .. .	42 38	42 65	41 69	42 32	41 80	1.3
Dominican Republic .. .	-	-	-	38 38	37 75	-3.6
Mexico .. .	34 98	40 63	38 66	41 41	41.11	7
Other ¹ .. .	31 02	-	30 21	31 05	30 23	2.7
South America Total .. .	44.00	42.81	44.90	43.81	44.38	-1.3
Argentina .. .	44 30	44 60	43 77	44 54	43 84	1.6
Brazil .. .	45 79	46 36	45 20	45 58	44 45	2.6
Chile .. .	29 95	29 42	-	30 22	34 98	-13.6
Other ¹ .. .	-	-	-	39 61	35.31	12.2
Europe Total .. .	40.42	41.41	42.25	41.48	42.19	-1.7
Albania .. .	44 91	-	-	43 93	39 31	11.8
Belgium & Luxembourg .. .	42 05	43 16	43 69	43 12	42 39	1.7
Denmark .. .	32 68	34 77	28 67	33 04	32 80	.7
Finland .. .	-	45 36	-	42 45	41.73	1.7
France .. .	39 13	43 95	42 50	41 32	43 97	-6.0
Ireland .. .	37.60	33 61	41 44	37 73	40 17	-6.1
Italy .. .	39 57	38 83	43.18	42 65	42 53	.3
Netherlands .. .	43 06	40 30	40 57	40 58	40 46	2
Norway .. .	-	34 94	40 06	39 88	41 64	-4.2
Portugal .. .	41 30	40 94	36 46	40 29	38 98	3.4
Romania .. .	-	42 35	38 56	42 50	41 54	2.3
Spain .. .	32.67	40 14	43 49	43 61	44 43	-1.9
Sweden .. .	-	46 49	40 22	43 55	44 46	-2.1
Turkey .. .	43 75	43 09	42 18	43 37	42 90	1.1
United Kingdom .. .	36 28	45 55	44 47	43 88	44 47	-1.3
West Germany .. .	39 98	37 54	37 77	39 03	44 00	-11.3
Yugoslavia .. .	44 41	45 69	42 53	44 08	42 54	3.6
Other ¹ .. .	-	36 29	-	37 06	39 95	-7.2
Asia Total .. .	41.90	42.44	43.89	42.02	41.80	.5
China (Taiwan) .. .	39.53	37.66	43 52	37 51	40 42	-7.2
Israel .. .	-	-	-	39 17	36 91	6.1
Japan .. .	43.17	43 69	44 01	42 91	42 27	1.5
Korea, Republic of .. .	44 82	44 29	42 80	44 71	42 05	6.3
Other ¹ .. .	-	40 14	35 04	37 27	36 35	2.5
Oceania & Australia Total .. .	-	34.98	-	34.98	38.13	-8.3
Africa Total .. .	38.61	31.27	44.13	38.90	43.88	-11.4
Algeria .. .	-	-	-	44.82	43 69	2.6
Egypt .. .	45 37	-	44 13	45 59	44.13	3.3
Other ¹ .. .	29.94	31 27	-	30 98	40 17	-22.9
Total .. .	41.43	41.93	42.53	41.88	42.16	-.7
U.S. Total .. .	42.84	42.77	42.63	42.53	42.22	.7

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988

² Average price of all coal exports in this category

Note: Total may not equal sum of components because of independent rounding. U.S. Coal imports include Puerto Rico. Average price is based on the free alongside ship (f.a.s.) value. The average prices presented in this table are considered to be representative prices for coal exports and fall within the range of \$28 to \$47 inclusively.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 6. Steam Coal Exports, November 1989
(Short Tons)

Continent and Country of Destination	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	1,005,501	1,131,048	1,298,929	9,194,177	10,320,575	-10.9
Canada	987,788	1,124,129	1,280,021	9,048,668	10,168,013	-11.0
Dominican Republic	-	-	-	19,842	-	-
Mexico	328	6,919	12,299	62,692	93,340	-32.8
Other ¹	17,385	-	6,609	62,977	59,222	6.3
South America Total	82,509	104,347	7,461	862,633	185,930	364.0
Argentina	-	-	-	337	36	(²)
Brazil	-	-	7,461	5,727	146,678	-96.1
Chile	76,507	104,347	-	838,532	283	(²)
Other ¹	6,002	-	-	18,037	38,933	-53.7
Europe Total	1,820,568	1,445,009	1,120,239	15,228,217	12,374,546	23.1
Belgium & Luxembourg	225,564	110,500	102,852	967,584	896,505	7.9
Denmark	185,556	340,264	64,637	2,743,018	2,536,852	8.1
Finland	-	1,462	-	1,555	-	-
France	90,833	89,634	5	1,445,514	23,688	(²)
Ireland	223,998	155,755	172,283	986,325	1,348,065	-26.8
Italy	685,133	311,709	309,008	4,305,918	4,279,835	6
Netherlands	181,946	214,741	191,100	2,540,280	2,046,068	24.2
Norway	9,727	6,528	267	48,530	133,146	-63.6
Portugal	125,887	128,500	93,834	940,282	683,733	37.5
Romania	-	-	-	3,293	-	-
Spain	65,678	8,756	13,344	200,602	40,583	394.3
Sweden	-	-	83,943	204,028	131,087	55.6
Turkey	-	-	-	203	257	-21.0
United Kingdom	20,525	132	81,171	321,330	109,734	192.8
West Germany	420	786	-	227,424	55,620	308.9
Yugoslavia	-	-	-	32,670	47,957	-31.9
Other ¹	5,301	76,182	7,785	259,681	41,616	(²)
Asia Total	754,299	649,794	348,584	6,426,944	6,721,641	-4.4
China (Taiwan)	487,705	387,009	172,286	3,441,999	3,546,558	-2.9
Israel	-	-	-	338,481	243,427	38.0
Japan	266,594	188,341	93,875	2,109,652	1,920,817	9.8
Korea, Republic of	-	74,006	81,241	529,466	1,004,624	-47.3
Other ¹	-	438	1,182	7,346	6,215	18.2
Oceania & Australia Total	-	483	-	483	1,864	-74.1
Africa Total	79,635	39,985	-	795,459	69	(²)
Other ¹	79,635	39,985	-	795,459	69	(²)
Total	3,742,512	3,370,686	2,775,213	32,507,913	29,604,625	9.8

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988.

² Changes of 500 percent or more are not shown.

Note: Total may not equal sum of components because of independent rounding. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 7. Average Price of Steam Coal Exports, November 1989
(Dollars per Short Ton)

Continent and Country of Destination	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	\$39.18	\$39.59	\$38.45	\$39.45	\$38.77	1.7
Canada	39 33	39 58	38 50	39 51	38 81	1 8
Dominican Republic .. .	-	-	-	36 38	-	-
Mexico	34 98	40 63	38 66	41 41	38 66	7 1
Other ¹	31 02	-	30 21	31 05	30 23	2 7
South America Total	29.95	29.42	-	30.26	43.11	-29.8
Argentina	-	-	-	34 99	-	-
Brazil	-	-	-	-	43 35	-
Chile	29 95	29 42	-	30 22	34 98	-13 6
Other ¹ .. .	-	-	-	39 61	35 31	12 2
Europe Total	37.14	36.22	37.60	36.66	38.05	-3.6
Belgium & Luxembourg	34 78	34 57	33 47	33 65	33 79	- 4
Denmark .. .	32 68	34 77	28 67	32 94	32 80	.4
Finland .. .	-	45 38	-	45 02	-	-
France .. .	35 55	38 65	-	34 87	34 88	(*)
Ireland	37 60	33 61	41 44	38 01	40 18	-5 4
Italy	39 57	38 83	40 12	39 81	40 04	- 6
Netherlands	34 62	34 15	38 03	36 10	38 33	-5 8
Norway	-	34 94	40 06	39 88	41 55	-4 0
Portugal	41 30	30 87	36 48	39 69	38 07	4 2
Romania	-	-	-	38 78	-	-
Spain	32 67	40 14	40 15	32 60	39 96	-18 4
Sweden	-	-	35 38	37 08	36 71	.9
Turkey .. .	-	-	-	39 90	37 90	5 3
United Kingdom	36 28	34 91	35 22	34 87	35 62	-2 1
West Germany	39 98	37 54	-	35 68	35 03	1 9
Yugoslavia	-	-	-	35 00	39 59	-11 6
Other ¹	-	36 29	-	37 06	39 95	-7 2
Asia Total	37.10	38.17	38.61	36.87	38.10	-3.2
China (Taiwan)	37 43	37 86	43 18	35 94	39 72	-9 5
Israel	-	-	-	38 84	36 91	5 2
Japan	36 46	44 48	32 68	37 97	36 23	4 8
Korea, Republic of	-	37 67	37 68	37 67	36 34	3 6
Other ¹	-	40 14	35 04	37 27	36 35	2 5
Oceania & Australia Total .. .	-	34.98	-	34.98	38.13	-8.3
Africa Total	29.94	29.96	-	30.90	40.17	-23.1
Other ¹	29 94	29 96	-	30 90	40 17	-23 1
Total	37.33	37.33	38.12	37.18	38.33	-3.0
U.S. Total	38.05	37.97	38.47	37.64	38.50	-2.2

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988

² Average price of all steam coal exports.

(*) Rounded to zero

Note Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value. The average prices presented in this table are considered to be representative prices for coal exports and fall within the range of \$28 to \$47 inclusively. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

(Short Tons)

Continent and Country of Destination	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	595,636	888,992	899,066	6,300,824	6,895,786	-8.8
Canada	595,636	888,992	899,066	6,281,948	6,820,953	-5.1
Dominican Republic	-	-	-	18,851	76,934	-75.5
Mexico	-	-	-	-	197,874	-
Other ¹	-	-	-	25	25	0
South America Total	782,419	440,498	576,950	6,012,130	5,132,281	17.1
Argentina	130,493	36,332	121,082	741,252	547,919	35.3
Brazil	651,926	375,442	455,868	5,242,154	4,528,433	15.8
Chile	-	28,724	-	28,724	55,929	-48.6
Europe Total	3,118,675	3,194,449	2,914,464	31,935,280	28,533,466	11.9
Albania	24,813	-	-	119,820	154,920	-22.7
Belgium & Luxembourg	443,438	680,722	641,553	5,485,325	5,102,204	7.5
Denmark	-	-	68,885	128,336	135,914	-5.6
Finland	-	-	-	102,123	68,131	49.9
France	580,983	404,073	394,695	4,477,197	4,022,447	11.3
Ireland	-	-	-	169,224	26,680	(²)
Italy	182,268	437,340	297,765	5,918,932	5,580,748	6.1
Netherlands	392,687	274,176	244,073	2,961,319	2,407,528	23.0
Norway	8,578	4,147	5,201	83,871	113,469	-26.3
Portugal	-	81,726	-	352,799	199,663	76.7
Romania	195,525	193,475	190,850	1,231,510	1,107,042	11.2
Spain	334,105	189,303	258,553	2,888,780	2,169,978	33.1
Sweden	83,111	150,056	64,155	529,712	586,501	-9.7
Turkey	284,711	66,614	252,327	1,531,127	1,842,675	-16.9
United Kingdom	479,775	400,701	380,050	4,018,038	3,321,153	21.0
West Germany	33,632	-	8,702	471,763	645,919	-27.0
Yugoslavia	75,039	306,837	107,655	1,447,273	1,048,494	38.0
Other ¹	-	5,279	-	18,331	-	-
Asia Total	1,427,047	1,190,516	1,073,663	14,816,908	14,694,811	.8
China (Taiwan)	172,981	-	62,256	693,931	685,897	1.2
Israel	-	-	-	148,817	-	-
Japan	925,955	1,002,840	842,901	10,908,650	11,406,682	-4.4
Korea, Republic of	328,111	187,676	168,508	3,005,059	2,513,871	19.5
Pakistan	-	-	-	60,451	88,305	-31.5
Other ¹	-	-	-	-	56	-
Africa Total	102,150	207,417	98,610	1,353,369	1,138,767	18.8
Algeria	-	179,027	-	739,818	707,898	4.5
Egypt	102,150	-	98,610	585,161	430,869	35.8
Other ¹	-	28,390	-	28,390	-	-
Total	6,025,927	5,921,872	5,562,753	60,418,511	56,395,111	7.1

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988² Changes of 500 percent or more are not shown

Note: Total may not equal sum of components because of independent rounding

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 9. Average Price of Metallurgical Coal Exports, November 1989
(Dollars per Short Ton)

Continent and Country of Destination	November 1989	October 1988	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	\$46.92	\$46.15	\$46.01	\$46.12	\$45.93	0.4
Canada	46.92	46.15	46.01	46.15	46.15	(*)
Dominican Republic	-	-	-	36.38	37.75	-3.6
Mexico	-	-	-	-	41.83	-
South America Total	45.52	46.21	44.90	45.45	44.39	2.4
Argentina	44.30	44.60	43.77	44.54	43.84	1.6
Brazil	45.79	46.36	45.20	45.58	44.46	2.5
Europe Total	43.69	44.74	44.07	44.38	43.81	1.3
Albania	44.91	-	-	43.93	39.31	11.8
Belgium & Luxembourg	45.82	44.55	45.33	44.74	43.79	2.2
Denmark	-	-	-	34.97	-	-
Finland	-	-	-	42.41	41.73	1.6
France	39.69	45.13	42.50	43.43	44.02	-1.3
Ireland	-	-	-	36.20	39.88	-9.2
Italy	-	-	46.31	45.56	44.44	2.5
Netherlands	46.98	45.12	42.58	44.58	42.23	5.6
Norway	-	-	-	-	41.91	-
Portugal	-	42.64	-	42.28	42.09	.5
Romania	-	42.35	38.58	42.52	41.54	2.4
Spain	-	-	43.49	45.20	44.43	1.7
Sweden	-	46.49	46.58	46.63	46.20	.9
Turkey	43.75	43.09	42.18	43.37	42.90	1.1
United Kingdom	-	45.57	46.44	45.31	44.76	1.2
West Germany	-	-	37.77	43.11	44.01	-2.0
Yugoslavia	44.41	45.69	42.53	44.08	42.54	3.6
Asia Total	45.10	44.18	45.38	44.24	43.53	1.6
China (Taiwan)	45.44	-	44.29	45.30	44.02	2.9
Israel	-	-	-	39.92	-	-
Japan	45.04	43.67	45.47	43.78	43.30	1.1
Korea, Republic of	44.82	46.90	45.28	46.06	44.50	3.5
Africa Total	45.37	33.11	44.13	44.93	43.88	2.4
Algeria	-	-	-	44.82	43.69	2.6
Egypt	45.37	-	44.13	45.59	44.13	3.3
Other ¹	-	33.11	-	33.11	-	-
Total	44.84	44.92	44.72	44.68	44.08	1.4
U.S. Total²	45.81	45.50	44.70	45.18	44.17	2.2

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988.

² Average price of all metallurgical coal exports.

(*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value. The average prices presented in this table are considered to be representative prices for coal exports and fall within the range of \$28 to \$47 inclusively.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Custom District, November 1989
(Short Tons)

Customs District	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
Eastern Total	5,894,659	5,200,578	4,735,005	56,114,876	50,098,846	12.0
Baltimore, MD	1,265,586	622,440	828,158	8,757,103	7,085,699	23.6
Portland, ME	-	-	-	159	-	-
Buffalo, NY	2,134	9,495	4,294	43,237	51,038	-15.3
New York City, NY	-	129	292	1,703	103,608	-98.4
Ogdensburg, NY	641	712	2,921	9,192	10,954	-16.1
Philadelphia, PA	298,643	359,278	152,541	2,388,536	2,150,304	11.1
Norfolk, VA	4,329,655	4,208,524	3,746,770	44,914,946	40,696,857	10.4
St Albans, VT	-	-	29	-	386	-
Southern Total	2,023,075	1,890,670	1,239,433	18,895,425	17,362,872	8.8
Mobile, AL	876,141	674,157	511,506	8,017,961	7,659,690	4.7
Savannah, GA	-	-	-	725	84	(1)
Miami, FL	9,009	-	-	10,968	35	(1)
New Orleans, LA	1,010,417	1,001,743	581,428	9,963,594	8,620,808	15.6
Wilmington, NC	-	-	-	70,417	249,744	-71.8
Charleston, SC	83,700	207,353	133,933	708,344	686,996	3.1
El Paso, TX	-	-	-	-	61	-
Houston-Galveston, TX	43,480	498	267	78,531	88,946	-14.0
Laredo, TX	328	6,919	12,299	46,887	56,508	-17.0
Western Total	338,710	247,289	261,437	2,816,064	1,857,131	51.6
Anchorage, AK	-	74,006	81,241	517,136	750,166	-31.1
Los Angeles, CA	329,514	163,382	94,040	2,113,557	834,408	153.3
San Diego, CA	-	-	-	4,344	1,348	222.3
San Francisco, CA	8,223	39	10,269	41,585	11,200	271.4
Great Falls, MT	-	-	-	98	1,003	-90.2
Portland, OR	-	-	-	578	110	423.6
Seattle, WA	973	9,862	75,887	138,758	258,896	-46.4
Northern Total	1,511,995	1,954,001	2,102,091	15,100,059	16,680,887	-9.5
Chicago, IL	-	-	-	-	201	-
Detroit, MI	2,454	7,896	2,630	41,540	48,309	-10.3
Duluth, MN	31,070	68,326	28,387	192,303	138,472	38.9
Pembina, ND	181	-	300	14,916	4,838	208.4
Cleveland, OH	1,478,290	1,877,779	2,070,794	14,851,300	16,491,069	-9.9
Total	9,768,439	9,292,538	8,337,966	92,926,424	85,998,736	8.1

¹ Changes of 500 percent or more are not shown.

Note Total may not equal sum of components because of independent rounding

Source Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 11. Coke Exports, November 1989
(Short Tons)

Continent and Country of Destination	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	47,287	210,266	72,997	678,734	392,347	73.0
Canada	36,247	197,240	61,139	537,961	299,843	79.4
Mexico	10,889	13,005	11,727	139,762	91,560	52.6
Other ¹	151	21	131	1,011	944	7.1
South America Total	23,409	-	-	99,422	123,270	-19.3
Brazil	-	-	-	22,312	52,083	-57.2
Venezuela	23,409	-	-	77,110	71,187	8.3
Europe Total	-	4,438	-	76,828	154,364	-50.2
Turkey	-	4,438	-	4,438	20,572	-78.4
Other ¹	-	-	-	72,390	133,792	-45.9
Asia Total	-	-	69,743	95,968	240,630	-60.1
Japan	-	-	69,743	71,756	116,395	-38.4
Philippines	-	-	-	-	124,235	-
Other ¹	-	-	-	24,212	-	-
Total	70,696	214,704	142,740	950,952	910,611	4.4

¹ Includes countries with exports less than or equal to 50,000 short tons in 1988
 Note: Total may not equal sum of components because of independent rounding
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522"

Table 12. Coal Imports, November 1989
(Short Tons)

Continent and Country of Origin	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	96,296	52,379	37,383	979,617	561,348	
Canada	93,308	48,410	33,050	925,235	521,913	
Mexico	2,988	3,969	4,327	54,382	39,435	
South America Total	148,558	107,569	169,534	1,5¹		
Argentina	265	-	-	-	-	
Colombia	74,104	79,705	169,534	-	-	
Venezuela	74,187	27,864	-	-	-	
Europe Total	10	-	313			
Denmark	-	-	-	-	-	
France	10	-	-	-	-	
Netherlands	-	-	-	-	-	
Spain	-	-	-	-	-	
United Kingdom	-	-	313	-	-	
West Germany	-	-	-	-	-	
Asia Total	-	41				
China (Peking)	-	-	-	-	-	
Hong Kong	-	41	-	-	-	
Japan	-	-	-	-	-	
Korea, Republic of	-	-	-	-	-	
Oceania & Australia Total	-	-				
Australia	-	-	-	-	-	
Total	244,862	159,989				

¹ Changes of 500 percent or more are not shown
 Note: Total may not equal sum of components because of independent rounding
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly R

Table 13. Average Price of Coal Imports, November 1989
(Dollars per Short Ton)

Continent and Country of Origin	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	\$23.48	\$26.10	\$24.89	\$24.18	\$25.76	-6.2
Canada	23.48	25.23	24.82	23.73	25.47	-6.8
Mexico	-	36.24	25.31	30.62	28.95	5.8
South America Total	34.38	35.94	31.53	34.84	26.94	29.3
Colombia	37.38	36.93	31.53	35.33	27.10	30.4
Venezuela	32.47	33.11	-	33.11	26.09	26.9
Europe Total	-	-	-	-	36.28	-
Denmark	-	-	-	-	36.28	-
Oceania & Australia Total	-	-	-	-	27.47	-
Australia	-	-	-	-	27.47	-
Total	29.75	32.80	30.53	31.13	26.65	16.8
U.S. Total	31.54	33.20	31.80	34.03	29.78	14.2

¹ Average price of all coal imports

Note: Total may not equal sum of components because of independent rounding. U.S. coal imports include Puerto Rico. Average price is based on the free alongside ship (f.a.s.) value. The average prices presented in this table are considered to be representative prices for coal imports and fall within the range of \$20 to \$38 inclusively.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145"

Table 14. Coal Imports by Customs District, November 1989
(Short Tons)

Customs District	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
Eastern Total	27,754	61	34,006	427,429	196,591	117.4
Boston, MA	27,669	-	-	27,669	177	(¹)
Baltimore, MD	10	-	-	258,615	200	(¹)
Portland, ME	33	-	-	33	51,566	-99.9
Buffalo, NY	-	-	-	26,848	-	-
New York City, NY	-	41	-	41	445	-90.8
Ogdensburg, NY	42	20	-	200	-	-
Philadelphia, PA	-	-	34,006	114,022	144,203	-20.9
Southern Total	122,375	111,538	139,855	1,208,072	1,303,269	-7.3
Mobile, AL	34,004	-	-	34,004	-	-
Tampa, FL	86,618	46,746	89,860	781,958	716,285	9.2
New Orleans, LA	-	-	-	28,660	178,226	-83.9
San Juan, PR	-	60,823	45,668	294,677	367,521	-19.8
Houston-Galveston, TX	285	-	-	15,910	1,802	(¹)
Laredo, TX	1,488	3,969	4,327	52,883	39,435	34.1
Western Total	5,527	1,556	5,474	130,049	102,067	27.4
San Diego, CA	-	-	-	19	-	-
San Francisco, CA	-	-	-	47,745	17,000	180.9
Honolulu, HI	-	-	-	-	32,475	-
Great Falls, MT	5,527	1,556	5,474	74,519	49,918	49.3
Seattle, WA	-	-	-	7,766	2,676	190.2
Northern Total	89,206	46,834	27,895	782,585	401,080	95.1
Chicago, IL	68,869	27,949	25,773	453,691	294,249	54.2
Duluth, MN	-	-	-	431	-	-
Pembina, ND	20,337	18,885	1,809	311,849	106,518	192.8
Cleveland, OH	-	-	313	16,614	313	(¹)
Total	244,862	159,989	207,230	2,548,135	2,003,007	27.2

¹ Changes of 500 percent or more are not shown

Note: Total may not equal sum of components because of independent rounding. U.S. coal imports include Puerto Rico.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145"

Table 15. Coke Imports, November 1989
(Short Tons)

Continent and Country of Origin	November 1989	October 1989	November 1988	Year to date		
				1989	1988	Percent Change
North America Total	10,013	10,597	32,699	219,875	370,811	-40.7
Canada	3,743	2,646	32,699	205,177	370,178	-44.8
Mexico	6,270	7,951	-	14,698	633	(¹)
South America Total	-	-	-	-	16,717	-
Argentina	-	-	-	-	16,717	-
Europe Total	15,183	19,478	26,621	818,444	465,638	75.8
Belgium & Luxembourg	-	-	-	88,283	108,484	-8.4
France	-	-	-	38,872	38,358	-3.9
Italy	-	-	-	-	125,205	-
Netherlands	-	-	-	17,244	24,809	-30.5
Poland	15,183	-	-	118,656	-	-
Switzerland	-	-	-	-	24,234	-
United Kingdom	-	-	26,621	56,201	28,821	111.1
West Germany	-	19,478	-	443,341	23,083	(¹)
Yugoslavia	-	-	-	47,847	94,862	-49.6
Asia Total	-	39,450	43,008	754,688	922,144	-18.2
China (Peking)	-	-	-	87,054	-	-
Japan	-	39,450	43,008	687,634	922,144	-25.4
Oceania & Australia Total	-	-	80,357	463,851	607,072	-23.6
Australia	-	-	80,357	463,851	607,072	-23.6
Total	25,196	69,523	182,683	2,256,858	2,382,380	-5.3

¹ Changes of 500 percent or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

This publication is available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Information about purchasing this or other Energy Information Administration (EIA) publications may be obtained from the GPO or the EIA's National Energy Information Center (NEIC). Questions on energy statistics should be directed to the NEIC by mail, telephone or telecommunications device for the deaf (TDD). Addresses, telephone numbers, and hours appear below.

National Energy Information Center, EI-231
Energy Information Administration
Forrestal Building, Room 1F-048
Washington, DC 20585
(202) 586-8800
Telecommunications Device for the
Deaf only: (202) 586-1181
Hours: 8 a.m. - 5 p.m., M-F, Eastern Time

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(202) 783-3238

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the Department of Energy. The information contained herein should not be construed as advocating or necessarily reflecting any policy position of the Department of Energy or any other organization.

